## ILLINOIS NATURE PRESERVES COMMISSION AGENDA TWO HUNDRED FIFTEENTH MEETING

Giant City State Park Lodge 460 Giant City Lodge Road Makanda, IL 62958

September 10, 2013 9:00 a.m.

\*Documentary Material Enclosed

Item 1: Call to Order, Roll Call, and Introduction of Attendees

Item 2:\* Adoption of Agenda

Item 3: <u>Committee of the Whole Meeting to Propose Nominations for Advisors, Consultants, and</u>
Officers for the Illinois Nature Preserves Commission

#### **Current Advisors:**

Marc Miller	Dr. Brian Anderson	Dr. Bonnie Styles
IL Department of Natural Resources	IL Natural History Survey	IL State Museum
(Statutory Advisor)	(Statutory Advisor)	(Statutory Advisor)
Dr. Mike Demissie	Dr. Thomas E. Emerson	Chuck Giger
IL State Water Survey	Illinois State Archaeological Survey	Illinois Historic Preservation Agency
Dr. E. Donald McKay, III	Dr. Gary Miller	Dr. William W. Shilts
Illinois State Geological Survey	Prairie Research Institute	Prairie Research Institute

#### **Current Consultants:**

Gerald Adelmann	Jill Allread	Marilyn Campbell
Tom Clay	Harry Drucker	Kenneth Fiske
Dr. Ronald Flemal	Fran Harty	James Mann
Jerry Paulson	Joseph Roth	Bruce Ross-Shannon
John Schwegman	Valerie Spale	Leslee Spraggins
John White		

#### **Current Officers:**

Dr. David Thomas, Chair	Donnie Dann, Vice-Chair	George Covington, Secretary

REPORT Lauren Rosenthal, Chair Committee of the Whole ACTION TO BE CONSIDERED Nominations for Advisors, Consultants and Officers

Item 4:\* Approval of the 214<sup>th</sup> Meeting Minutes, May 7, 2013

## Item 5: <u>Proposed 2014 Meeting Schedule</u>

January 28, 2014 Illinois Department of Natural Resources Building, Springfield

May 6, 2014 Will County, Location to be determined

September 9, 2014 Ballard Nature Center, Altamont

# Item 6: <u>Election of Advisors and Consultants</u>

REPORT ACTION TO BE CONSIDERED

Nominating Committee of the Whole Election of Advisors and Consultants

**Nature Preserves Commission** 

## Item 7: <u>INPC Staff Report</u>

**REPORT** 

Randy Heidorn

**Nature Preserves Commission** 

# Item 8: <u>IDNR Staff Report</u>

**REPORT** 

Don McFall

Department of Natural Resources

### Item 9: Endangered Species Protection Board Staff Report

**REPORT** 

Anne Mankowski

**Endangered Species Protection Board** 

### Item 10:\* Johnson Co. – Faulkner Tract Addition to Cache River Land and Water Reserve, Registration

The Illinois Department of Natural Resources (IDNR) proposes to permanently register the Faulkner Tract (302.5 acres) as an addition to Cache River Land and Water Reserve. Approval of this addition would bring the total acreage of Cache River Land and Water Reserve to 10,669.5 acres. The Faulkner Tract is located in Johnson County in the Bottomlands Section of the Coastal Plain Natural Division and the Lesser Shawnee Hills Section of the Shawnee Hills Natural Division. The Cache River State Natural Area was established to preserve and manage very high-quality natural features, protect imperiled species and provide compatible ecosystem services found within and provided by the largest Illinois Natural Area Inventory sites (INAI) in the State (#1059 and #0610). While the Faulkner Tract is not physically connected to existing IDNR ownership, it is less than onehalf mile northwest of public lands that are part of the existing Cache River Land and Water Reserve. The Faulkner Tract contains a diverse mosaic of natural communities that includes upland forest, floodplain forest and swamp forest as well as aquatic habitat that occur in segments of the main channel of the Cache River found on the property. The following state endangered species have been documented at the site: Cypress knee sedge (Carex decomposita), swamp leather flower (Clematis crispa), American strawberry bush

(Euonymus americanus), water pennywort (Hydrocotyl ranunculoides), trailing yellow loosestrife (Lysimachia radicans), and a state-listed amphibian. The following state threated species have been documented at the site: great bladder sedge (Carex intumescens), Willdenow's sedge (Carex willdenowii), water hickory (Carya aquatic), and storax (Styrax americana). There is a protected reptile (protected in Illinois as though listed per agreement with the US Fish and Wildlife Service) at the site. Registration of this addition to the Cache River Land and Water Reserve supports actions and goals identified in the Illinois Wildlife Action Plan (IWAP) for the Cache River Conservation Opportunity Area described in the Wetland, Forest, Stream, Invasive Species, and Land and Water Stewardship campaigns.

REPORT Mark Guetersloh Department of Natural Resources ACTION TO BE CONSIDERED Registration Approval

## Item 11:\* Kankakee Co. – Additions to Sweet Fern Savanna LWR, Registration

Dr. Marianne Hahn wishes to register three parcels (a five-acre tract on the southwest end of the site, and Lots 88 and 100 of Colonial Estates) totaling 8.4 acres as additions to Sweet Fern Savanna Land and Water Reserve. The 62-acre Sweet Fern Savanna Land and Water Reserve was originally registered by Dr. Hahn in 2001. Subsequent additions to the Land and Water Reserve, registered by both Dr. Hahn and the Illinois Chapter of The Nature Conservancy (TNC) have increased the size of protected property to approximately 126.4 acres. Sweet Fern Savanna Land and Water Reserve, located within the Kankakee Sand Area Section of the Grand Prairie Natural Division, is recognized on the INAI (#1581) for its highquality dry-mesic sand savanna and for the habitat it provides for 14 state-threatened or endangered plants, and the state-threatened black-billed cuckoo (Coccyzus americanus), a reptile, and regal fritillary butterfly (Speyeria idalia). Sweet Fern Savanna also provides habitat for an additional 23 insect species and 10 vertebrate species in greatest need of conservation. The registration of these additions will protect and buffer habitat for many species in greatest need of conservation, protect known occurrences of the state-endangered crowded oval sedge (Carex cumulata), sweet fern (Comptonia peregrina), and shore St. John's wort (Hypericum adpressum), buffer high-quality natural communities, and promote more efficient management of the Land and Water Reserve. Registration of these tracts will bring the total registered acreage of this site to approximately 134 acres.

REPORT
Kim Roman
Nature Preserves Commission

ACTION TO BE CONSIDERED Registration Approval

#### Item 12:\* Pope Co. – Gibbons Creek Barrens Land and Water Reserve, Registration

The IDNR proposes to permanently register approximately 173.24 acres as Gibbons Creek Barrens Land and Water Reserve. The proposed land and water reserve is located in the northeast corner of Pope County in the Greater Shawnee Hills Section of the Shawnee Hills Natural Division. The Gibbons Creek Barrens property was acquired from The Nature Conservancy in 2005 by the IDNR. It is managed as a state natural area attached to the Saline County Conservation Area. The site is primarily a wooded upland which is recognized for its grade A dry barrens community by the Illinois Natural Areas Inventory (INAI). The

proposed Gibbons Creek Barrens Land and Water Reserve contains approximately 138 acres of the 220.68 acres found within the original inventory boundary (INAI #0339). The proposed LWR also encompasses numerous other natural communities including sandstone cliff, a stream, sandstone glades, and several forest types ranging from wet-mesic to dry forest. Two state-listed species occur at the site, the state-endangered Hale's corydalis (*Corydalis halei*) and a threatened reptile. Registration of this site supports priority actions and goals of the IWAP in the forests, land and water stewardship, and invasive species campaigns, as well as protecting existing habitat for a state-listed plant and reptile.

REPORT
Bob Lindsay
Department of Natural Resources

ACTION TO BE CONSIDERED Registration Approval

## Item 13:\* Winnebago Co. – Johns Mound Group Land and Water Reserve, Registration

The Smeja Homestead Foundation, Inc. seeks to register 17.1-acres as the Johns Mound Group Land and Water Reserve. Located in the Freeport Section of the Rock River Hill Country Natural Division, the site qualifies for registration due to the presence of significant cultural resources in the form of earthen mounds constructed by ancient cultures during the Middle Woodland (200 B.C. to A.D. 350) and Late Woodland (A.D. 700-1000) periods. The site is documented to contain 22 mound features. Most are lineal or conical in shape, with the exception of one that is considered to be a panther effigy mound - one of only two such mounds remaining intact within the State of Illinois. Registration of this site will afford permanent legal protection to the cultural resources found on-site and will promote the restoration and management of an associated dry-mesic savanna natural community. In Illinois, effigy mounds were constructed in the northernmost portion of the state and often in association with water features such as the Rock and Mississippi rivers. In Winnebago County, there were at one time at least 26 known effigy mounds. Today, only two of these effigy mounds remain. One is an effigy mound located at Beattie Park in Rockford. The other mound is an effigy in the shape of a panther at the Johns Mound Group site. The fact that in Winnebago County only two effigy mounds remain intact represents a 93 percent mortality rate for effigy mound destruction in the local area. This fact gives an added urgency to expedite the preservation of this valuable mound group. The accomplishment of this task will constitute a significant step forward in the preservation of Illinois' valuable, but dwindling, native effigy mound sites.

REPORT John Nelson Nature Preserves Commission ACTION TO BE CONSIDERED Registration Approval

### Item 14:\* Mason Co. – Buffer Addition to Matanzas Prairie Nature Preserve, Dedication

The IDNR seeks preliminary approval for dedication of a 54.155-acre buffer addition to Matanzas Prairie Nature Preserve. The proposed buffer addition is located in the Illinois River Section of the Illinois River and Mississippi River Sand Areas Natural Division and provides habitat for several state-listed species, including a state-endangered reptile, a state-threatened amphibian, the state-threatened regal fritillary butterfly (*Speyeria idalia*), the state-threatened tubercled orchid (*Platanthera flava* var. *herbiola*), and the state-threatened

ear-leafed foxglove (*Tomanthera auriculata*). In addition, the site provides habitat for ten species in greatest need of conservation as recognized in the IWAP. Dedication of this buffer addition to Matanzas Prairie Nature Preserve will increase the size of the Nature Preserve to approximately 81.80 acres. Additionally, dedication of this parcel will provide buffer to aid in protection of high-quality wet-mesic and mesic sand prairie communities on the adjoining Nature Preserve, allow for the continuing restoration of similar communities on the proposed buffer addition, and provide habitat for several state-listed species and species in greatest need of conservation.

REPORT
Timothy M. Kelley
Department of Natural Resources

ACTION TO BE CONSIDERED Preliminary Approval for Dedication

## Item 15:\* McHenry Co. – Buffer Addition to Oakwood Hills Fen Nature Preserve, Dedication

The Village of Oakwood Hills seeks preliminary approval for dedication of 17.8 acres as a buffer addition to Oakwood Hills Fen Nature Preserve. Oakwood Hills Fen Nature Preserve was granted final approval for dedication at the Commission's 108<sup>th</sup> Meeting in March 1986 (Resolution 886). Both the Nature Preserve and proposed buffer addition are located in the Morainal Section of the Northeastern Morainal Natural Division in southeastern McHenry County. The proposed buffer addition lies adjacent to the Bates Fen INAI site (#0708). This INAI site includes both Oakwood Hills Fen Nature Preserve and Bates Fen Nature Preserve which support a variety of high-quality wetland communities. The proposed buffer addition is located on a steep east-facing slope overlooking Oakwood Hills Fen Nature Preserve and consists of grade C/D dry-mesic forest that serves as an important recharge zone for the graminoid fens arrayed along the toe of the slope in the Nature Preserve. The Village of Oakwood Hills reserves the right to maintain a sledding hill and an existing network of trails, continuation of the forest restoration plan as resources become available, and to restore a ravine system as resources become available. Dedication of this site as a buffer addition to Oakwood Hills Fen Nature Preserve is consistent with recommendations from the IWAP that call for improving "...the condition of existing natural and artificial wetlands" and a recommendation to enhance "...ecological connectivity among forests and other habitat patches." Although no wetlands occur on the site, protection of the steep slopes overlooking the wetlands will provide better infiltration and less disruption of the surface and groundwater hydrology upon which the fen wetlands in the Nature Preserve are dependent. Protection of this site is also consistent with the Silver Creek Watershed Plan and will increase the size of Oakwood Hills Fen Nature Preserve from 14.819 acres to 32.619 acres.

REPORT
Steven Byers
Nature Preserves Commission

ACTION TO BE CONSIDERED Preliminary Approval for Dedication

#### Item 16:\* Pope Co. – Round Pond Nature Preserve, Dedication

TNC seeks to dedicate approximately 206 acres of land as Round Pond Nature Preserve. Round Pond is one of a handful of biologically-rich bottomland lakes found in the valley of the historic Cache River that formed in the abandoned channels of the Mississippi and Ohio Rivers. Round Pond is located in southeastern Pope County, approximately two miles

northwest of New Liberty and is within the Bottomlands Section of the Coastal Plain Natural Division. It is listed on the INAI (#0812). The proposed nature preserve is biologically diverse, hosting a great blue heron rookery and several rare plants, including the state-endangered cypress knee sedge (*Carex decomposita*), the state-threatened storax (*Styrax americana*), the state-endangered winged sedge (*Carex alata*), and state-threatened swollen sedge (*Carex intumescens*). A significant feature of this site, noted by the INAI inventory, is grade B and grade C swamp. It also includes examples of rare wet bottomland forests, wetmesic bottomland forests and one of the few swamps of its kind remaining in the Illinois Coastal Plain Natural Division or in the Upper East Gulf Coastal Plain Ecological Region. Conservation of Round Pond supports several action steps identified in the Streams and Wetlands Campaign of the IWAP.

REPORT
Tracy Boutelle Fidler
Shawnee Resource, Conservation
and Development Area, Inc.

ACTION TO BE CONSIDERED Preliminary Approval for Dedication

## Item 17:\* Washington Co. – Bohbrink Woods Nature Preserve, Dedication

The IDNR seeks preliminary approval for dedication of 10 acres near Nashville in southwestern Illinois as Bohbrink Woods Nature Preserve. The site is comprised entirely of grade B southern flatwoods natural community and is located in the Mount Vernon Hill Country Section of the Southern Till Plain Natural Division. The site is one-half of the Bohbrink Woods INAI site (#0868). Approximately 657 acres of grade A or B southern flatwoods remain in Illinois with only portions of eight of the 18 remaining sites having protection status. In addition to protecting the rare southern flatwoods natural community, dedication of Bohbrink Woods supports several campaigns identified in the IWAP, including the Forests, the Invasive Species, and the Land and Water Stewardship campaigns.

REPORT
Debbie Newman
Nature Preserves Commission

ACTION TO BE CONSIDERED Preliminary Approval for Dedication

# Item 18:\* Cook Co. – Addition to Wolf Road Prairie Nature Preserve, Dedication

The Forest Preserve District of Cook County (FPDCC) seeks final approval for dedication of 58 lots and vacated streets, totaling 17.1 acres, as an addition to Wolf Road Prairie Nature Preserve. An ordinance to vacate streets and alleys in Wolf Road Prairie was executed by John Stroger, Jr., President of the FPDCC in March 2006. The Commission granted preliminary approval for dedication of Wolf Road Prairie (including these lots and platted but unbuilt roads) at its 111<sup>th</sup> Meeting in July 1986 (Resolution 898). Wolf Road Prairie is located in the Morainal Section of the Northeastern Morainal Natural Division. Wolf Road Prairie Nature Preserve and the proposed addition are located within the Wolf Road Prairie INAI site (# 0251). This INAI site includes grade A/B/C mesic prairie and grade C freshwater marsh. Wolf Road Prairie Nature Preserve is owned in part by the IDNR, the FPDCC, and Save the Prairie Society. Protection and stewardship of Wolf Road Prairie Nature Preserve and the proposed addition support the IWAP, specifically actions that restore and manage high-quality prairie and wetland communities. Dedication of the proposed

addition will increase the size of Wolf Road Prairie Nature Preserve from 55.19 acres to 72.29 acres.

REPORT Steven Byers Nature Preserves Commission ACTION TO BE CONSIDERED Final Approval for Dedication

#### Item 19:\* Kankakee Co. – Hopkins Park Savanna Nature Preserve, Dedication

The Illinois Chapter of TNC seeks final approval for dedication of the 77-acre Hopkins Park Savanna Illinois Natural Areas Inventory (INAI) site (#1835) in perpetuity as Hopkins Park Savanna Nature Preserve. Hopkins Park Savanna is located in the Kankakee Sand Area Section of the Grand Prairie Natural Division, and is recognized on the INAI for its highquality dry and dry-mesic sand savanna, and for the presence of the state-threatened regal fritillary butterfly (Speyeria regalia) and bristly blackberry (Rubus schneideri), and the stateendangered crowded oval sedge (Carex cumulata), Carey's heartsease (Polygonum careyi), and primrose violet (Viola primulifolia). Dedication of this natural area promotes the IWAP by providing habitat for at least seven wildlife species in greatest need of conservation, including northern bobwhite (Colinus virginianus), red-headed woodpecker (Melanerpes erythrocephalus), and a reptile. The site is also located in the Kankakee Sands Conservation Opportunity Area, and lies in close proximity to many other high-quality natural areas. Hopkins Park Savanna INAI site is one of the best quality natural areas in the State of Illinois and is a key conservation holding in the Kankakee Sands. Dedication of this site as a nature preserve will help ensure its natural character is protected and managed for future generations. The site received preliminary approval for dedication at the Commission's 214<sup>th</sup> Meeting in May, 2013 (Resolution 2238).

REPORT Kim Roman Nature Preserves Commission ACTION TO BE CONSIDERED Final Approval for Dedication

### Item 20:\* Tazewell Co. – Fon du Lac Seep Nature Preserve, Dedication

The Fon du Lac Park District seeks final approval for dedication of 10.616 acres as the Fon du Lac Seep Nature Preserve. Fon du Lac Seep (INAI #0851) is located within the Illinois River Section of the Upper Mississippi River and Illinois River Bottomlands Natural Division and the Grand Prairie Section of the Grand Prairie Natural Division. The significant feature of this site is a 4-acre grade B seep with species such as bottlebrush sedge (Carex hystricina), swamp thistle (Cirsium muticum), spotted joe-pye-weed (Eupatorium maculatum), swamp goldenrod (Solidago patula), skunk cabbage (Symplocarpus foetidus), and marsh marigold (Caltha palustris). The 2.3 acres of grade C bottomland forest at this site supports silver maple (Acer saccharinum), American elm (Ulmus americana), and eastern cottonwood (Populus deltoides). Black ash (Fraxinus nigra) can be found in the bottomlands near the seeps. The 4.3 acres of grade C dry-mesic upland forest at this site is characterized by white oak (Quercus alba), black oak (Q. velutina), and sugar maple (Acer saccharum); butternut (Juglans cinerea) is a notable, minor component of this forest. Invasion by nonnative species is the greatest threat to this site and the most immediate management concern. The IWAP would be supported by this dedication through the Forest, Land and Water

Stewardship, Wetlands, and Invasive Species campaigns. The site received preliminary approval for dedication at the Commission's 214<sup>th</sup> Meeting in May, 2013 (Resolution 2239).

REPORT
Thomas Lerczak
Nature Preserves Commission

ACTION TO BE CONSIDERED Final Approval for Dedication

## Item 21:\* <u>DuPage Co. – Correction of Legal Description for Brewster Creek Marsh Nature Preserve</u>

The Forest Preserve District of DuPage County (FPDDC) received final approval for dedication of 256.88 acres as Brewster Creek Marsh Nature Preserve at the Commission's 211<sup>th</sup> Meeting in May, 2012 (Resolution 2183), and the dedication was recorded in DuPage County on June 7, 2012. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT
Jenny Skufca
Nature Preserves Commission

ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

# Item 22:\* DuPage Co. – Correction of Legal Description for Des Plaines Riverway Nature Preserve

The FPDDC received final approval for dedication of 75 acres as Des Plaines Riverway Nature Preserve at the Commission's 211<sup>th</sup> Meeting in May, 2012 (Resolution 2184), and the dedication was recorded in DuPage County on June 7, 2012. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT
Jenny Skufca
Nature Preserves Commission

ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

# Item 23:\* <u>DuPage Co. – Correction of Legal Description for Meacham Grove Nature Preserve</u>

The FPDDC received final approval for dedication of 49 acres as Meacham Grove Nature Preserve at the Commission's 211<sup>th</sup> Meeting in May, 2012 (Resolution 2185), and the dedication was recorded in DuPage County on June 7, 2012. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT Jenny Skufca Nature Preserves Commission ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

## Item 24:\* DuPage Co. – Correction of Legal Description for Swift Prairie Nature Preserve

The FPDDC received final approval for dedication of 116 acres as Swift Prairie Nature Preserve at the Commission's 211<sup>th</sup> Meeting in May, 2012 (Resolution 2186), and the dedication was recorded in DuPage County on June 7, 2012. An error in the legal description

has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT Jenny Skufca Nature Preserves Commission ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

## Item 25:\* <u>Lake Co. – Correction of Legal Description for Middlefork Savanna Nature Preserve</u>

The Lake County Forest Preserve District (LCFPD) received final approval for dedication of 499 acres as Middlefork Savanna Nature Preserve at the Commission's 176<sup>th</sup> Meeting in August, 2002 (Resolution 1700), and the dedication was recorded in Lake County on October 15, 2002. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT
Jenny Skufca
Nature Preserves Commission

ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

#### Item 26:\* Lake Co. – Correction of Legal Description for Spring Bluff Nature Preserve

The LCFPD received final approval for dedication of 11.270 acres as an addition to Spring Bluff Nature Preserve at the Commission's 168<sup>th</sup> Meeting in August, 2000 (Resolution 1549), and the dedication was recorded in Lake County on September 19, 2000. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT
Jenny Skufca
Nature Preserves Commission

ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

# Item 27:\* Lee and Ogle Co. – Correction of Legal Description for Nachusa Grasslands Nature Preserve

The Nature Conservancy received final approval for dedication of 987.760 acres as Nachusa Grasslands Nature Preserve at the Commission's 213<sup>th</sup> Meeting in January, 2013 (Resolution 2227), and the dedication was recorded in Lee County on March 15, 2013, and in Ogle County on March 11, 2013. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT Jenny Skufca Nature Preserves Commission ACTION TO BE CONSIDERED
Approval of Corrected Legal Description

## Item 28:\* Will Co. – Correction of Legal Description for Hickory Creek Barrens Nature Preserve

The Forest Preserve District of Will County received final approval for dedication of 575.103 acres as Hickory Creek Barrens Nature Preserve at the Commission's 157<sup>th</sup> Meeting in October, 1997 (Resolution 1390), and the dedication was recorded in Will County on

February 10, 1998. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT Jenny Skufca Nature Preserves Commission ACTION TO BE CONSIDERED Approval of Corrected Legal Description

## Item 29:\* Will Co. – Correction of Legal Description for Sand Ridge Savanna Nature Preserve

The FPDWC received final approval for dedication of 227.342 acres as Sand Ridge Savanna Nature Preserve at the Commission's 140<sup>th</sup> Meeting in August, 1993 (Resolution 1197), and the dedication was recorded in Will County on September 16, 1993. An error in the legal description has been found. The landowner has requested that the Commission record the corrected legal description.

REPORT Jenny Skufca Nature Preserves Commission ACTION TO BE CONSIDERED Approval of Corrected Legal Description

### Item 30:\* Cook Co. – Busse Dam Modification, Busse Forest Nature Preserve

Elk Grove Village proposes to modify a fixed concrete dam on Salt Creek to alleviate downstream flooding during storm events. Busse Forest Nature Preserve lies approximately 8,500 feet upstream of the dam. The 440-acre site, owned by the Forest Preserve District of Cook County (FPDCC), is recognized on the INAI (#0534) due to the presence of dry-mesic upland forest, mesic upland forest, freshwater marsh, northern flatwoods, and shrub swamp natural communities harboring nine state-listed species. The original dam installation in the vicinity of Busse Forest Nature Preserve was discussed by Commissioners on twelve occasions between January 1969 (24th Meeting) and October 1973 (49th Meeting). At the 49th Meeting, the Commission affirmed the FPDCC's opinion and approved the permanent inundation of 17.4 acres of formerly cultivated meadow and woodland of Busse Forest Nature Preserve (Resolution 310). The dam was constructed in 1975. In 2004, the Commission began deliberations (182<sup>nd</sup>, 186<sup>th</sup>, 187<sup>th</sup>, and 188<sup>th</sup> Meetings) on a proposed modification to the dam in the form of an inflatable rubber bladder that would restrict water flow out of the Busse Reservoir during heavy rain events thereby reducing flood damage downstream. At the 188th Meeting, the Commission approved the dam modification subject to operational conditions contained in an Applied Ecological Services (AES) report, including a Proposed Decision Matrix (outlining acceptable storm event inundation elevations and durations during periods crucial to plant growth and reproduction); approval of the modification by the landowner, FPDCC; and written acknowledgement by the project sponsor, the DuPage County Board, that a fine would be assessed for each day that the approved AES recommendations were violated (Resolution 1852). The funding for this dam modification was never realized. Now, Elk Grove Village through its consultant, Wills Burke Kelsey Associates, Ltd. (WBK), proposes replacing the fixed concrete weir with a pair of hinged gates that can be lowered and raised to take advantage of the flood storage availability in the Busse Reservoir. The goal of the current proposal is to provide additional flood mitigation without inundating Busse Forest Nature Preserve either more frequently or for a greater duration. At the request of the INPC, WBK performed a comparative analysis of the

current proposal within the previously approved AES Decision Matrix. This analysis exhibited an overall reduction in the inundation duration at the Decision Matrix-prescribed storm event elevations.

REPORT ACTION TO BE CONSIDERED

John Wills None at this Time

Wills Burke Kelsey Associates, Ltd.

Ken Jay

Elk Grove Village

Jenny Skufca

**Nature Preserves Commission** 

## Item 31:\* Update on Development of Joint INPC/ESPB/IDNR Animal Translocation Policy

At the 214<sup>th</sup> INPC Meeting in May 2013, Commissioners directed staff to draft a joint animal translocation policy that would allow for staff level review/approval of requests to translocate animals into INPC sites. A core group, which included Jim Herkert, ORC office director, and Anne Mankowski, ESPB director, was convened to draft the framework of a policy. The current consensus amongst the INPC, ESPB and IDNR staff is to use the biological features of the ESPB's Animal Translocation Policy. Participants continue to refine the details focusing on work flow processes, balancing approvals and reviewers appropriate for specific situations. Draft, interim documents are available for Commissioner review at this time. The goal is to expand the work group to include IDNR legal staff and other ORC divisions so the policy will be finalized by the January 2014 meeting.

REPORT ACTION TO BE CONSIDERED

Kelly Neal None at this Time

**Nature Preserves Commission** 

Item 32: <u>Election of Officers – INPC Nominating Committee Report</u>

REPORT ACTION TO BE CONSIDERED

Nominating Committee of the Whole Election of Officers

**Nature Preserves Commission** 

### Item 33: Natural Areas Acquisition Fund Fiscal Year 2014 Land Acquisition Proposals

The Natural Areas Acquisition Fund (NAAF) is administered by the IDNR with review and recommendation of land acquisition projects by the INPC. In fiscal year (FY) 2014, six high priority natural area tracts are available for sale and are recommended for acquisition by the IDNR. All the proposed acquisition parcels are included on the INAI and/or provide habitat for endangered or threatened species of animals or plants. The proposed acquisition program totals 3,738 acres and will cost approximately \$6,000,000 to acquire. The capital budget for land acquisition from NAAF has not been established, and a final decision on the amount of money to be used for land acquisition in FY 2014 has not been made. INPC approval of the six acquisition opportunity areas is requested.

REPORT Don McFall Department of Natural Resources

ACTION TO BE CONSIDERED Approval of the FY 2014 Acquisition Plan

## Item 34:\* Natural Areas Acquisition Fund Fiscal Year 2014 Stewardship Proposals

The Natural Areas Stewardship project uses monies provided by the NAAF to support management activities on both state and non-state-owned nature preserves and land and water reserves. The FY 2014 NAAF Stewardship allocation is projected to be \$750,000. Additional funds will be available from unallocated monies from past fiscal years but the amounts are unknown at this time. The IDNR requests the approval of the complete FY 2014 NAAF Stewardship Proposal list in anticipation of available funding.

REPORT Bob Szafoni Department of Natural Resources Randy Heidorn Nature Preserves Commission ACTION TO BE CONSIDERED Commission Approval

# Item 35: Review of Closed Meeting Minutes

There are five sets of minutes regarding land acquisition from closed meetings of the Commission. The meeting dates were August 2, 2005, May 2, 2006, May 6, 2008, May 5, 2009, and May 7, 2013. These meetings were closed in accordance with the Open Meetings Act to discuss the purchase of real property. Section 2.06 of the Open Meetings Act provides that public bodies, "shall periodically, but no less than semi-annually, meet to review minutes of all closed sessions. At such meetings, a determination shall be made and reported in an open session that: 1. the need for confidentiality still exists as to all or part of those minutes, or 2. that the minutes or portions thereof no longer require confidential treatment and are available for public inspection."

REPORT Randy Heidorn Nature Preserves Commission ACTION TO BE CONSIDERED
Disposition of Closed Meeting Minutes

Item 36: Public Comment Period (3 minutes per person)

#### Item 37: Other Business

Items may be discussed, but no final action may occur for items not previously included on the agenda.

Item 38: Adjournment